

31
MAY
1871
PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Francis BRIAND et al.

Box Non-fee Amendment

Serial No. (unknown)

GROUP

Filed herewith

Examiner

LASER/ARC HYBRID WELDING PROCESS WITH APPROPRIATE GAS MIXTURE

PRELIMINARY AMENDMENT

Commissioner for Patents

Washington, D.C. 20231

Siri:

Prior to the first Official Action and calculation of the filing fee, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend claims 3-21 as follows:

--3. (Amended) The welding process as claimed in claim 1, wherein the shielding atmosphere is formed by a gas mixture consisting of argon with a content greater than or equal to 70% by volume and of at least one additional compound chosen from H_2 , O_2 , CO_2 and N_2 , with a content of 0.1 to 30% by volume, preferably a gas mixture consisting of argon with a content greater than or equal to 70% by volume and of 0.1 to 30% by volume of an additional compound chosen from H_2 , O_2 , CO_2 and N_2 . --